TA661N6
F07185-7228

3258

R/V DAN MOORE STATION LOG

VESSEL (1)	STATION (2-5)	CRUISE NO. (6-8)	MO. (9-14)	DAY	YEAR	GRID (15-17)	LATITUDE (18-21)	LONGITUDE (22-25)
M	2658	036	12	17	74	23AM	3449	7619

DEPTH (26-29)	SUR. TEMP. (30-31)	BTM TEMP. (32-33)	AIR TEMP (34-35)	BAROMETER (36-38)	BT (39)	WIND DIR. (40-41)	WIND SPD. (42-43)
0005	15	15	12	993	Y	NW	10

S.C. (44)	WEA. (45-46)	BTM TYPE (47-48)	BTM REG (49)	GEAR TYPE (50-51)	GEAR SIZE (52-54)	OP (55)	TM. START (56-57)	MIN. FISHED (58-60)
1	OC	SA	E	FT	070	—	13	030

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
01	00624	0000	0000	00016

RIG (61-62)	TOTAL FINFISH (63-67)	TOTAL CRUSTACEANS (68-71)	TOTAL SHELLFISH (72-75)	TOTAL OTHER (76-80)
—	—	—	—	—

POSITION	LATITUDE	LONGITUDE	LORAN		DEPTH fms	C/C	TIME ON STATION	
			3H6	3L1			PO	DO
START	34° 49′	76° 19′	1571	4855	5		1257	1259
							PU	ON
FINISH	34° 51′	76° 17′	1552	4854	6		1329	1332

LENGTH WARF	SHIFT RPM	PITCH	GEAR DATA:
75	1100 2 / 5	50	

SPECIAL MODIFICATIONS

OPERATIONAL COMMENTS

Top 14.9°C Bottom 15.4°C AT 38 FT

OBSERVATIONS

Released TO 3H6 1527 3L1 4855 5 fms

LAT. 34° 46′ LONG. 76° 16′

Digitized by the Internet Archive
in 2017 with funding from
IMLS LG-70-15-0138-15

https://archive.org/details/danmoore265800unse

23AM
Area III

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2658 — Tot. Fish Captured 44

Date 17 Dec 1974 — Tot. Fish Tagged 44

Area of Release End of 2658 — No. Retained for analysis 0

LORAN Start _____ _____ — Gear Type Yantee #41

Finish _____ _____ — 3H6 1527 5 fms. 34°46'
3L1 4855 76°16'

Grid 23AM Area 3

TAG. NO.	Weight Lbs.	Weight Ozs.	F.L. T.L. (cm) (mm)	Species	Remarks
F 7185			248	P. diabolus	
86			375	"	
87			223	"	
88			254	"	
89			255	"	
90			285	"	
91			384	"	
92			233	"	
93			380	"	
94			237	"	
95			330	"	
96			280	"	
97			210	"	
98			405	"	
99			355	"	
F 7200			367	"	
01			352	"	
02			230	"	
03			328	"	
04			204	"	
05			267	"	
06			266	"	
07			432	"	
08			316	"	
09			332	"	
10			345	"	
11			356	"	
12			327	"	
13			394	"	
14			223	"	
15			284	"	
16			243	"	
17			360	"	
18			230	"	
19			228	"	
20			346	"	
21			307	"	
22			360	"	
23			220	"	
24			412	"	
25			325	"	
26			232	"	
27					

ANADROMOUS FISH TAGGING & RELEASE DATA

Station No. 2658 (cont'd)

Date _____

Area of Release _____

LORAN Start _____ _____

Finish _____ _____

Tot. Fish Captured _____

Tot. Fish Tagged _____

No. Retained for analysis _____

Gear Type _____

TAG. NO.	Weight Lbs.	Ozs.	F.L. (cm)	Species	Remarks
F 7227			233	P. distatus	
28			232	"	

Length-frequency distribution

Species: P. dentatus

Date: Dec. 1974

Station: 2658 (3,23 AM), 2659 (3,24 AL), 2660 (3,25 AK), 2661 (3,25 AK), 2662 (3,26 AJ), 2663 (3,27 AJ)

Locality:

T.L.	2658 (T)	2659 (T)	2660 (T)	2661 (T)
100 - 109				
110 -				
120 -	III	II	III	II
130 -				
140 -				
150 -				
160 -				
170 -		1		
180 -				
190 -				
200 -	1			2
210 -	1		2	
220 -	4		1	
230 -	8		1	1
240 -	2			
250 -	1			
260 -	2			
270 -	1		1	
280 -	3		1	1
290 -			4	1
300 -	2		1	2
310 -	1		1	1
320 -	1	1	3	1
330 -	2		1	
340 -	2		1	1
350 -	3			
360 -	3		1	2
370 -	1	1	2	
380 -	2		1	
390 -	1			1
400 -	1	1		1
410 -	1			
420 -		1		
430 -	1		1	
440 -				
450 -			2	
460 -			1	
470 -				
480 -				1
490 -				
500 -				
510 -				
520 -				
530 -				
540 -				
550 -	N=44	N=5	N=25	N=15
560 -				
570 -				
580 -				
590 -				

T.L.	2662 (T)	2662 ♀	2663 (T)
600 -			
610 -	II	II	II
620 -			
630 -		Ø	
640 -			
650 -			
660 -			
670 -			
680 -	1		
690 -	2		1
700 -	3		
710 -	2		4
720 -	3		6
730 -	2		8
740 -	2		7
750 -	1		3
760			1
770	1		2
780			2
790	2		9
800	1		6
810	1		2
820	2		2
830	1		5
840	2		2
850	1		1
860	1		2
870	2		4
880			3
890	1		
900			2
910			
920	1		1
930			
940			
950			
960			
970			
980			
990		1	1
1000			
1010			
1020	2662 tagged	32	
1030	2662 ♂	0	
1040	2662 ♀	1	
1050	total	33	
1060			
1070	N=33		
1080			
1090			

2663 - ONE AT 548 NOT SEXED

N=76

Sheet ___ of ___

26
1 V
20
58

R/V DAN MOORE SPECIES LIST

STA. NO. 2658 DATE 17 Dec 19 74 BIOLOGISTS

TOT.CATCH WT. 750 Finfish: 624 Crust.: — Moll.: — Other 16

AIR 12°C SURFACE 14.9 B 15.4

Factor = 0

23 AM

SPECIES	CODE	NUMBER	WEIGHT	DATA TAKEN	REMARKS
Flounder		44	25 lbs		
Mustelis canis		58	6.54		
Sample	35 + 36		71		
Leiostomus xanthurus		118	32		
✓ Limulus	(other)		15		
Cynoscion regalis		40	7		
Raja eglanteria		3	4		
Peprilus triacanthus					
Menticirrhus americanus		4	.70 KG		
Stenotomus caprinus					
Sphaeroides maculatus		1	.24 KG		
Archosargus probatocephalus		1	.20 KG		
Etropus		1	.06 KG		
Orthopristis chrysoptera		2	.28 KG		
✓ Lolligo pealei	(other)	2	.38 KG		
Diplodus holbrooki		1	.04 KG		
Micropogon undulatus		1	.14 KG		
Prionotus evolans		5	3		
Lagodon rhomboides		1	.02 KG		
Peprilus triacanthus		15	1.2 KG		
Gymnura micrura		1	1.50 KG		
		Total =	71 lbs		
			32.33 KG		